

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---------------------------------|------------------|---------|------------------|
| L1 | 1034 | parametric and Raman | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/09/30 11:33 |
| L2 | 618 | l1 and nonlinear | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/09/30 11:34 |
| L3 | 481 | l2 and pump | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/09/30 11:34 |
| L4 | 317 | l3 and @ad<"20031104" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/09/30 11:35 |
| L5 | 116 | l4 and "raman amplifier" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/09/30 11:36 |
| L6 | 55 | l5 and pump.ab. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/09/30 11:36 |
| L13 | 886 | ((359/334) or (359/341.33)).CCLS. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/09/30 11:52 |
| L14 | 59 | l13 and nonlinear.clm. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/09/30 11:53 |
| L15 | 48 | l14 and raman.clm. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/09/30 11:53 |
| L16 | 4 | l15 and parametric.clm. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/09/30 11:53 |
| L17 | 9 | l15 and peak.clm. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/09/30 11:53 |
| L18 | 1 | l17 and channel.clm. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/09/30 11:53 |
| S1 | 1 | ("20040095635").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/09/30 11:32 |
| S2 | 3 | kakui.in. and raman.clm. and peak.clm. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/10/17 12:27 |
| S3 | 705 | ((359/334) or (359/341.33)).CCLS. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/10/17 12:27 |

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|-----|-----|---|---------------------------------|----|-----|------------------|
| S4 | 577 | S3 and @ad<"20021115" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/10/17 12:27 |
| S5 | 177 | S4 and module | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/10/17 12:27 |
| S6 | 34 | S5 and 'pump module' | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/10/17 12:27 |
| S7 | 1 | ("6456426").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/03/23 19:12 |
| S8 | 1 | ("20040095635").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/03/23 19:12 |
| S9 | 1 | ("20040095635").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/08/17 09:37 |
| S10 | 12 | HNLF and "raman amplifier" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/08/17 09:37 |
| S11 | 1 | ("20040095635").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/01/02 13:56 |
| S12 | 132 | "highly nonlinear fiber" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/01/02 13:58 |
| S18 | 37 | S12 and attenuation | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/01/02 14:13 |
| S19 | 13 | (HNF or HNLF) and attenuation and raman | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/01/02 14:58 |
| S20 | 24 | S18 and raman | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/01/02 14:13 |
| S21 | 20 | akasaka.in. and pump and raman | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/01/02 15:36 |
| S23 | 1 | ("6456426").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/01/02 15:37 |
| S24 | 1 | ("6452721").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/01/03 16:33 |

EAST Search History

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|-----|---|----------------------------------|---------------------------------|----|-----|------------------|
| S25 | 2 | (("6504973") or ("6292288")).PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/06/09 16:27 |
| S26 | 1 | ("20040095635").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/06/09 16:27 |
| S27 | 1 | ("6504973").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/08/16 15:14 |